

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5084905".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:37
L2	47	(TFT (liquid near crystal near display)) and ((base near film) pretreat\$3) and photocatalyst and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:43
L3	15	(TFT (liquid near crystal near display)) and (((base near film) pretreat\$3) same photocatalyst) and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:43
L4	35512062	(@pd @ad)<"20031114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:44
L5	9	(@pd @ad)<"20031114" and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
L6	21	4 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
L7	12	6 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
S2	271632	lcd (liquid near crystal near display) and (gate near electrode) and (colum\$4 with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:40

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S3	271545	lcd (liquid near crystal near display) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:46
S4	271514	lcd (liquid near crystal near display) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:24
S5	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:46
	210	(lcd (liquid near crystal near display)) and (gate near electrode) and (column\$3 with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:11
S9	153	((thin near film near transistor) TFT) and (drain near electrode) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:14
S10	55	((thin near film near transistor) TFT) and ((drain near electrode) with column\$3) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:15
S11	40	(@pd @ad)<"20031114" and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:29
S12	131	(@pd @ad)<"20031114" and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00

## EAST Search History

S13	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:45
S14	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:44
S15	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (column\$ near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:45
S16	13	(5747930 6614053 6767772 20020056838 0005739 20050026423 20050037614).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:26
S17	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:59
S18	54	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:59
S19	10	S18 and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00
S20	0	(@pd @ad)<"20031114" and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00

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S21	23	(@pd @ad)<"20031114" and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:32
S22	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:26
S23	54	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:27
S24	23	(@pd @ad)<"20031114" and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:44
S25	0	S24 and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:28
S26	131	(@pd @ad)<"20031114" and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:32
S28	215	(lcd (liquid near crystal near display)) and (columnar near10 conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:49
S29	120	(@pd @ad)<"20031114" and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:52

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S30	45	(lcd (liquid near crystal near display)) and (columnar near10 conduct\$3) and (pixel near Portion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:50
S31	13	(@pd @ad)<"20031114" and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:25
S32	905	(lcd (liquid near crystal near display)) and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S33	337	(@pd @ad)<"20031114" and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:32
S34	5735	257/57,59,66,72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
S35	1	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
S36	9	S33 and (drain near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:27
S37	10640	(lcd (liquid near crystal near display)) and (pixel near portion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31

## EAST Search History

S38	6550	(@pd @ad)<"20031114" and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:32
S39	2727	S38 and pixel near electrode and drain near electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:33
S40	1074	S38 and ((pixel near electrode) same (conductive near film)) and drain near electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:35
S41	504	S38 and ((pixel near electrode) and (drain near electrode) same (conductive near film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:36